

## GWLRSKIT4K

# Long Range Wireless 4K HDMI® Video Transmitter and Receiver Kit with Local Passthrough



- Add a single 4K HDTV or display from up to 600 feet away
- GWLRSKIT4K can be set up to be used in switch mode or splitter mode to support either 10 transmitters to one receiver (switch mode) or 1 transmitter to 4 receivers (splitter mode).
- Mirror or extend laptop/PC screen or other HDMI source to a larger high-definition display or projector.
- Range up to 600 feet with a single receiver under optimal conditions, using built-in MIMO technology.
- Maximum 4K wireless resolution of 4096x2160@30Hz, and maximum 4K wired pass-through resolution of 4096x2160@60Hz for local monitor
- IR extender allows control of video source from remote display
- RS-232 port to extend control to end devices such as projector with RS-232 support.
- Remote Console feature provides 2 USB ports for keyboard and mouse, allowing user to remotely control a PC or laptop.
- Auxiliary audio input and output provide easy connection to externally amplified speakers or a remote amplifier
- Supports most video sources with HDMI output resolutions from 640x480 to 4096x2160@60Hz
- Supports HDCP 1.4

Note: Maximum range is reduced with each additional receiver added

IOGEAR Long Range Wireless 4K Video Transmitter & Receiver Kit with Local Pass-through operates as a 1-to-1 4K Video HDMI® extender within to 600 ft. (182 meter) range@ without sacrificing picture and sound quality, or IR control, making it ideal for outdoor TV setups. Alternatively, the kit can also provide a mid-range\*\* multi-screen digital signage splitter for small businesses, houses of worship, education, or hospitality with up to four 4K screens for static graphic content. The kit also features a long-range wireless keyboard and mouse support effectively transforming any PC and HDMI screen into a long-range KVM controller.

## Wireless Long Range Up to 600 ft/182 m Range

## Multi-screen Wireless Digital Signage

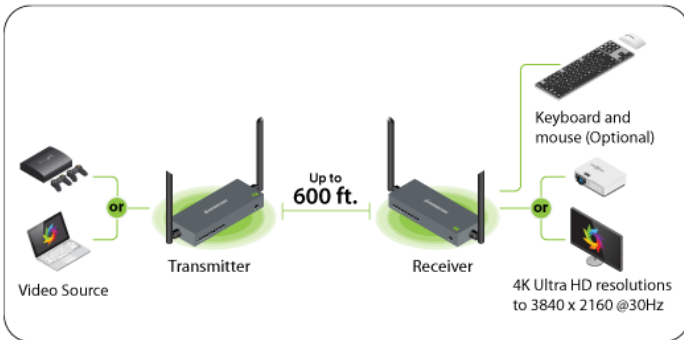
## Wireless KVM

## Perfect for Outdoor TV Setups

- Wirelessly add a single 4K HDTV or display from up to 600 feet away, or add additional receivers up to a maximum of 4 displays\*
- Can be set up to be used in switch mode or splitter mode to support either 10 transmitters to one receiver (switch mode) or 1 transmitter to 4 receivers (splitter mode)
- Mirror or extend laptop/PC screen or other HDMI source to a larger high-definition display or projector
- Range up to 600 feet with a single receiver under optimal conditions, using built-in MIMO technology
- Maximum 4K wireless resolution of 4096x2160@30Hz, and maximum 4K wired pass-through resolution of 4096x2160@60Hz for local monitor
- IR extender allows control of video source from remote display
- RS-232 port to extend control to end devices such as projector with RS-232 support
- Remote Console feature provides 2 USB ports for keyboard and mouse, allowing user to remotely control a PC or laptop
- Auxiliary audio input and output provide easy connection to externally amplified speakers or a remote amplifier
- Supports most video sources with HDMI output resolutions from 640x480 to 4096x2160@60Hz
- Supports HDCP 1.4

Note: Maximum range is reduced with each additional receiver added





#### Requirements

- Source with HDMI output.
- Display with HDMI input.

#### Package Contents

- 1 x Transmitter
- 1 x Receiver
- 2 x 12V/1A Power Supply
- 4 x Antennas
- 2 x Mounting Kits
- 1 x IR Receiver Cable
- 1 x IE Emitter Cable
- 2 x HDMI Cables
- 1 x USB-A Male to USB-A Male Cable
- 1 x Quick Start Guide for Transmitter
- 1 x Quick Start Guide for Receiver
- 2 x Warranty Cards

## Specifications

Function	GWLRSSKIT4K
<b>Connectors</b>	
Video Input	Transmitter: 1 x HDMI Input; Receiver: 1 x HDMI Output
Video Output	Transmitter: 1 x HDMI Output (Local Pass-through); Receiver: 1 x HDMI Output
Power	Transmitter/Receiver: 1 x 12VDC Power Jack
RS-232	Transmitter/Receiver: 1 x 3-Pin Block Connector
USB-A	Transmitter: 1 x USB HID Input (for Mouse & Keyboard); Receiver: 2 x USB Input (for Mouse & Keyboard)
Link	Transmitter/Receiver: 3.5mm IR port
<b>Video Resolution</b>	640 x 480 to 4K@30Hz
<b>Video Streaming</b>	Approx. 3-6ms Latency
<b>Audio</b>	
Audio Output	PCM Stereo
<b>Frequency</b>	4.9 ~ 5.9GHz
<b>Antenna Type</b>	5GHz High-Gain
<b>Range</b>	Maximum video transmission range is 600ft (182m)
<b>Power Switch</b>	1 x Push Button (Transmitter and Receiver)
<b>LEDs</b>	
Power On	Green
Link	Green
Input	Green
<b>Power</b>	
Voltage	100~240v - 12V DC Jack
Amps	1A@12VDC
<b>Infrared</b>	
Frequency	IR Emitter & Receiver: 38kHz, 47kHz & 56kHz
<b>Operating Temperature</b>	-32°F~131°F (0°C~55°C)
<b>Housing</b>	
Case	Painted steel
<b>Security</b>	
<b>Warranty</b>	1-Year

Dimensions	GWLRSSKIT4K
<b>Unit Dimensions</b>	
Height	1" (without antennas)
Length	9.75"
Width	2.50"
<b>Unit Package Dimensions</b>	
Height	5.9"
Length	9.30"
Depth	4.00"
<b>Master Carton</b>	
Height	14.25"
Length	14.00"
Depth	11.50"
Master Carton Qty.	6
<b>Weight</b>	
Master Carton Wt.	23.55 lb
Unit Pack Wt.	3.46 lb
Unit Wt.	0.70 lb x 2